

Data Dictionary

Column		Possible Values	Description
news_excerpt			News story excerpt that was used for coding.
news_source			News source the news story was published by.
		BBC	
		Breitbart	
		CBC	
		CNN	
		Fox News	
		Global News	
		New York Times	
		Vice	
	Washington Post		
news_date		yyyy/mm/dd	Date the news story was published.
news_link			Web address the news story can be found at.
news_focus			The thematic focus of the news story.
		Issue	Issue
		SciComm	Science Communication
news_original			If the news story was originally published by the news source named in news_source.
		yes	
		no	
news_study_link			If the news story contains a hyperlink to the research study.
		yes	
		no	
study_doi			Persistent identifier of the research study.

study_oa			Open access (OA) status of the research study.
		Gold	Free to read at the publisher's website; research study published in an OA journal.
		Green	Openly available through an institutional or subject repository.
		Bronze	Free to read at the publisher's website; no clearly identifiable license.
		Closed	Not OA; neither free-to-read on the publisher's website nor in an OA repository.
dom_frame			Dominant frame of the news excerpt.
		valid	Valid Science
		uncertain	Uncertain Science
trusted_facts		controversial	Controversial Science
			Trusted facts (see methodology notes)
		0	Absent
sci_cred		1	Present
			Positive scientific credibility (see methodology notes)
		0	Absent
pre_find		1	Present
			Preliminary findings (see methodology notes)
		0	Absent
q_sci_cred		1	Present
			Questionable scientific credibility (see methodology notes)
		0	Absent

con_find			Contrasting research findings (see methodology notes)
		0	Absent
		1	Present
con_view			Conflicting viewpoints (see methodology notes)
		0	Absent
		1	Present